

In the claims:

Kindly rewrite the claims as follows:

1. (Currently amended) A device (10) for digital radio transmission of data including video information, comprising characterized in that it comprises:
  - ⊞ a video acquisition camera (11),
  - ⊞ a compression stage (15) ~~capable of~~ for generating a digital compressed video signal from ~~the a~~ signal output by the video acquisition camera (11) with a compression rate at least in excess of 1:300,
  - ⊞ a shaper stage (16) ~~capable of~~ for inserting the compressed video signal into a frame (18),
  - ⊞ a digital modulation stage (24) ~~capable of~~ for generating a digital radio signal, and
  - ⊞ a transceiver stage (20, 22) ~~capable of~~ for transmitting the digital radio signal in a predetermined frequency band to similar transmission devices and ~~capable of~~ for receiving signals that include frames having the same structure transmitted by similar devices.
2. (Currently amended) A device as claimed in claim 1, characterized in that wherein the video acquisition camera (4) generates an analog signal.
3. (Currently amended) A device as claimed in claim 1, characterized in that wherein the video acquisition camera (11) generates a digital signal.
4. (Currently amended) A device as claimed in claim 1, characterized in that wherein the compression stage (15) is incorporated in the video acquisition camera.
5. (Currently amended) A device as claimed in claim 1, characterized in that wherein the compression stage (15) uses MPEG-4 format compression algorithms.

6. (Currently amended) A device as claimed in claim 1, ~~characterized in that it comprises further comprising~~ means ~~of for~~ modifying ~~the a~~ viewing angle of the camera remotely.

7. (Currently amended) A device as claimed in claim 1, ~~characterized in that~~ wherein the digital modulation stage (19, 24) uses Coded Orthogonal Frequency Division Multiplexing (COFDM).

8. (Currently amended) A device as claimed in claim 1, ~~characterized in that~~ wherein the digital modulation stage (19, 24) uses Wideband Code Division Multiple Access (WCDMA).

9. (Currently amended) A device as claimed in claim 1, ~~characterized in that~~ wherein the transceiver stage[[s]] (20, 22) operates in single-frequency network or multiple-frequency network mode.